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(FILE 'HOME' ENTERED AT 09:17:50 ON 01 AUG 2005)

FILE 'HCAPLUS' ENTERED AT 09:18:10 ON 01 AUG 2005

L1 0 SEA ABB=ON PLU=ON US20040126813/PN OR US2002-406870#/AP,PRN

FILE 'WPIX' ENTERED AT 09:19:46 ON 01 AUG 2005

L2 1 SEA ABB=ON PLU=ON US20040126813/PN OR US2002-406870#/AP,PRN

FILE 'HCAPLUS' ENTERED AT 09:20:08 ON 01 AUG 2005

E DEBE D/AU

L3 12 SEA ABB=ON PLU=ON ("DEBE D A"/AU OR "DEBE DEREK"/AU OR "DEBE DEREK A"/AU OR "DEBE DEREK ANTHONY"/AU)

E REGAN J/AU

L4 106 SEA ABB=ON PLU=ON ("REGAN J"/AU OR "REGAN J A"/AU OR "REGAN J B"/AU OR "REGAN J BARRY"/AU OR "REGAN J C"/AU OR "REGAN J D"/AU OR "REGAN J F"/AU OR "REGAN J G T"/AU OR "REGAN J J"/AU OR "REGAN J M"/AU OR "REGAN J P"/AU OR "REGAN J R"/AU OR "REGAN J W"/AU OR "REGAN JEFFREY"/AU OR "REGAN JEFFREY F"/AU OR "REGAN JEFFREY FRANCIS"/AU OR "REGAN JEFFREY J"/AU)

E DANZER J/AU

L5 23 SEA ABB=ON PLU=ON ("DANZER J"/AU OR "DANZER J F"/AU OR "DANZER J G"/AU OR "DANZER J R"/AU OR "DANZER JOE"/AU OR "DANZER JOSEF"/AU OR "DANZER JOSEF H"/AU OR "DANZER JOSEPH"/AU OR "DANZER JOSEPH F"/AU)

E EIDOGEN/CS,PA

L6 4 SEA ABB=ON PLU=ON EIDOGEN/CS,PA

E EIDOGEN/CS,PA

L7 4 SEA ABB=ON PLU=ON (EIDOGEN/CS OR EIDOGEN/PA OR "EIDOGEN INC"/CS OR "EIDOGEN INC"/PA OR "EIDOGEN INC USA"/CS OR "EIDOGEN INC USA"/PA OR "EIDOGEN SERTANTY INC SAN DIEGO CA 92121 USA"/CS)

L8 29 SEA ABB=ON PLU=ON (L3 OR L4 OR L5 OR L6 OR L7) AND ((PROTEIN# OR PEPTIDE# OR POLYPEPTIDE#)/CW OR PEPTIDES+NT/CT)

E COMPUTERS/CT

E E3+ALL

L9 8093 SEA ABB=ON PLU=ON COMPUTERS+OLD/CT

E E5+ALL

L10 39888 SEA ABB=ON PLU=ON COMPUTER APPLICATION+OLD,NT/CT

E E12

E E3+ALL

L11 50264 SEA ABB=ON PLU=ON INFORMATION SYSTEMS+OLD,NT/CT

E E70

E E3+ALL

L12 12295 SEA ABB=ON PLU=ON BIOINFORMATICS+NT/CT

E DATA PROCESSING/CT

E E3+ALL

L13 3682 SEA ABB=ON PLU=ON DATA PROCESSING/CT

E E3

E E3+ALL

L14 11908 SEA ABB=ON PLU=ON DATABASES/CT

L15 4 SEA ABB=ON PLU=ON L8 AND (L9 OR L10 OR L11 OR L12 OR L13 OR L14)

E CONFORMATION/CT

E E3+ALL

L16 QUE ABB=ON PLU=ON CONFORMATION+OLD,NT/CT

E MOLECULAR STRUTURE/CT

E MOLECULAR STRUCTURE/CT

E E3+ALL

L17 QUE ABB=ON PLU=ON MOLECULAR STRUCTURE+OLD,NT/CT

E PROTEIN SEQUENCES/CT

E E3+ALL

L18 230700 SEA ABB=ON PLU=ON PROTEIN SEQUENCES/CT

E E10+ALL

L19 2112 SEA ABB=ON PLU=ON PROTEIN SEQUENCE ANALYSIS+OLD,NT/CT

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E SEQUENCE HOMOLOGY ANALYSIS/CT
E E3+ALL
L20      1409 SEA ABB=ON  PLU=ON  SEQUENCE HOMOLOGY ANALYSIS/CT
E ALGORITHM/CT
E E3+ALL
L21      43494 SEA ABB=ON  PLU=ON  ALGORITHM+OLD/CT
D QUE STA L8
L22      QUE ABB=ON  PLU=ON  (PROTEIN# OR PEPTIDE# OR POLYPEPTIDE#)/CW
OR PEPTIDES+NT/CT
E ALIGNMENT/CT
E E4+ALL
L23      317950 SEA ABB=ON  PLU=ON  (L18 OR L22) AND (L16 OR L17 OR L19 OR
L20)
L24      5311 SEA ABB=ON  PLU=ON  L23 AND (L9 OR L10 OR L11 OR L12 OR L13 OR
L14)
L25      901 SEA ABB=ON  PLU=ON  L24 AND L21
L26      1 SEA ABB=ON  PLU=ON  L25 AND (L3 OR L4 OR L5 OR L6 OR L7)
L27      900 SEA ABB=ON  PLU=ON  L25 NOT L26
L28      QUE ABB=ON  PLU=ON  PY<=2002 OR AY<=2002 OR PRY<=2002 OR
PD<20020829 OR AD<20020829 OR PRD<20020829
L29      549 SEA ABB=ON  PLU=ON  L27 AND L28
L30      2598 SEA ABB=ON  PLU=ON  L18 AND (L16 OR L17 OR L19 OR L20) AND (L9
OR L10 OR L11 OR L12 OR L13 OR L14)
L31      2 SEA ABB=ON  PLU=ON  L30 AND (L3 OR L4 OR L5 OR L6 OR L7)
L32      2596 SEA ABB=ON  PLU=ON  L30 NOT L31
L33      1806 SEA ABB=ON  PLU=ON  L32 AND L28
L34      61535 SEA ABB=ON  PLU=ON  L16 (L) PROTEIN
L35      420 SEA ABB=ON  PLU=ON  L34 AND L33
L36      163 SEA ABB=ON  PLU=ON  L35 AND (L13 OR L14)
L37      190527 SEA ABB=ON  PLU=ON  L22 (L) PRP/RL
L38      260 SEA ABB=ON  PLU=ON  L37 AND L35
E GUI/CT
E GRAPICAL/CT
E GRAPHICAL/CT
L39      15 SEA ABB=ON  PLU=ON  L38 AND US/PC.B
L40      12 SEA ABB=ON  PLU=ON  L38 AND (L9 OR L10 OR L11 OR L12 OR L13 OR
L14) (L) GRAPHIC?
L41      238 SEA ABB=ON  PLU=ON  L23 AND (L9 OR L10 OR L11 OR L12 OR L13 OR
L14) (L) GRAPHIC?
L42      0 SEA ABB=ON  PLU=ON  L41 AND (L3 OR L4 OR L5 OR L6 OR L7)
L43      32 SEA ABB=ON  PLU=ON  L41 AND L21
L44      13 SEA ABB=ON  PLU=ON  ("108:218628"/AN OR "124:136911"/AN OR
"124:283627"/AN OR "136:195259"/AN OR "136:211338"/AN OR
"138:220965"/AN OR "139:276417"/AN OR "140:88361"/AN OR
"140:93395"/AN OR "141:100680"/AN OR "141:100683"/AN OR
"141:123192"/AN OR "141:173615"/AN OR "1988:218628"/AN OR
"1996:183893"/AN OR "1996:69350"/AN OR "2001:517326"/AN OR
"2001:670311"/AN OR "2002:684942"/AN OR "2003:1008797"/AN OR
"2003:1008843"/AN OR "2003:501272"/AN OR "2004:495255"/AN OR
"2004:495259"/AN OR "2004:596421"/AN OR "2004:596524"/AN) AND
L43
L45      12 SEA ABB=ON  PLU=ON  ("124:136911"/AN OR "124:283627"/AN OR
"136:195259"/AN OR "136:211338"/AN OR "138:220965"/AN OR
"139:276417"/AN OR "140:88361"/AN OR "140:93395"/AN OR
"141:100680"/AN OR "141:100683"/AN OR "141:123192"/AN OR
"141:173615"/AN OR "1996:183893"/AN OR "1996:69350"/AN OR
"2001:517326"/AN OR "2001:670311"/AN OR "2002:684942"/AN OR
"2003:1008797"/AN OR "2003:1008843"/AN OR "2003:501272"/AN OR
"2004:495255"/AN OR "2004:495259"/AN OR "2004:596421"/AN OR
"2004:596524"/AN) AND L44
L46      7385 SEA ABB=ON  PLU=ON  (L18 OR L19 OR L22) (L) ALIGNMENT?
L47      19 SEA ABB=ON  PLU=ON  L46 AND (L9 OR L10 OR L11 OR L12 OR L13 OR
L14) (L) GRAPHIC?
D SC
L48      19 SEA ABB=ON  PLU=ON  L47 AND (L9 OR L10 OR L11 OR L12 OR L13 OR
L14)

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L49 16 SEA ABB=ON PLU=ON ("126:181885"/AN OR "134:39123"/AN OR
 "136:211338"/AN OR "137:135672"/AN OR "138:237528"/AN OR
 "138:266339"/AN OR "138:349278"/AN OR "139:359860"/AN OR
 "139:84762"/AN OR "140:127777"/AN OR "140:270278"/AN OR
 "140:93395"/AN OR "140:93409"/AN OR "142:133949"/AN OR
 "142:155150"/AN OR "142:446637"/AN OR "1997:123179"/AN OR
 "2000:408140"/AN OR "2001:517326"/AN OR "2002:296810"/AN OR
 "2002:799893"/AN OR "2003:1000373"/AN OR "2003:1008797"/AN OR
 "2003:1008816"/AN OR "2003:190574"/AN OR "2003:228363"/AN OR
 "2003:529450"/AN OR "2003:892337"/AN OR "2003:980109"/AN OR
 "2004:420878"/AN OR "2005:143057"/AN OR "2005:24530"/AN) AND
 L48
 L50 26 SEA ABB=ON PLU=ON L45 OR L49
 L51 11 SEA ABB=ON PLU=ON L50 AND L28
 L52 26 SEA ABB=ON PLU=ON (L50 OR L51)
 L53 4 SEA ABB=ON PLU=ON L52 AND PHYLOGENET?
 L54 26 SEA ABB=ON PLU=ON (L52 OR L53)
 L55 3 SEA ABB=ON PLU=ON L26 OR L31

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FILE 'HCAPLUS' ENTERED AT 10:28:55 ON 01 AUG 2005
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L55 ANSWER 1 OF 3 HCAPLUS COPYRIGHT 2005 ACS on STN
 AN 2004:718695. HCAPLUS
 DN 141:202813
 ED Entered STN: 02 Sep 2004
 TI Method for determining functional sites in a protein
 IN Debe, Derek A.; Danzer, Joseph F.; Xie, Lei
 PA Eidogen Inc., USA
 SO PCT Int. Appl., 168 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 IC ICM C12Q
 CC 9-16 (Biochemical Methods)
 Section cross-reference(s): 6
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004074505	A2	20040902	WO 2004-US1970	20040122
W: AE, AE, AG, AL, AL, AM, AM, AM, AT, AT, AU, AZ, AZ, BA, BB, BG,				

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E REGAN J/AU

L4 106 SEA ABB=ON PLU=ON ("REGAN J"/AU OR "REGAN J A"/AU OR "REGAN J B"/AU OR "REGAN J BARRY"/AU OR "REGAN J C"/AU OR "REGAN J D"/AU OR "REGAN J F"/AU OR "REGAN J G T"/AU OR "REGAN J J"/AU OR "REGAN J M"/AU OR "REGAN J P"/AU OR "REGAN J R"/AU OR "REGAN J W"/AU OR "REGAN JEFFREY"/AU OR "REGAN JEFFREY F"/AU OR "REGAN JEFFREY FRANCIS"/AU OR "REGAN JEFFREY J"/AU)

E DANZER J/AU

L5 23 SEA ABB=ON PLU=ON ("DANZER J"/AU OR "DANZER J F"/AU OR "DANZER J G"/AU OR "DANZER J R"/AU OR "DANZER JOE"/AU OR "DANZER JOSEF"/AU OR "DANZER JOSEF H"/AU OR "DANZER JOSEPH"/AU OR "DANZER JOSEPH F"/AU)

E EIDOGEN/CS,PA

L6 4 SEA ABB=ON PLU=ON EIDOGEN/CS,PA

E EIDOGEN/CS,PA

L7 4 SEA ABB=ON PLU=ON (EIDOGEN/CS OR EIDOGEN/PA OR "EIDOGEN INC"/CS OR "EIDOGEN INC"/PA OR "EIDOGEN INC USA"/CS OR "EIDOGEN INC USA"/PA OR "EIDOGEN SERTANTY INC SAN DIEGO CA 92121 USA"/CS)

L8 29 SEA ABB=ON PLU=ON (L3 OR L4 OR L5 OR L6 OR L7) AND ((PROTEIN# OR PEPTIDE# OR POLYPEPTIDE#)/CW OR PEPTIDES+NT/CT)

E COMPUTERS/CT

E E3+ALL

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E E5+ALL

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E E12

E E3+ALL

L11 50264 SEA ABB=ON PLU=ON INFORMATION SYSTEMS+OLD,NT/CT

E E70

E E3+ALL

L12 12295 SEA ABB=ON PLU=ON BIOINFORMATICS+NT/CT

E DATA PROCESSING/CT

E E3+ALL

L13 3682 SEA ABB=ON PLU=ON DATA PROCESSING/CT

E E3

E E3+ALL

L14 11908 SEA ABB=ON PLU=ON DATABASES/CT

L15 4 SEA ABB=ON PLU=ON L8 AND (L9 OR L10 OR L11 OR L12 OR L13 OR L14)

=> b wpix

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MOST RECENT DERWENT UPDATE: 200548 <200548/DW>

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